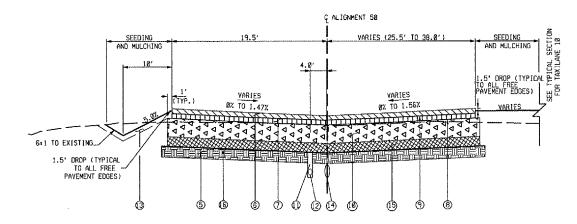
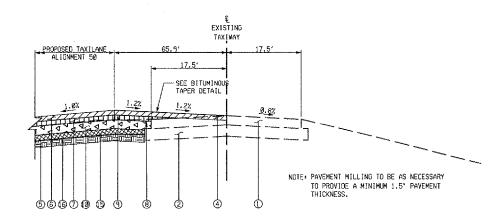
TYPICAL SECTION - TAXILANE 10 STA 11-16.10 TO 15-21.10 (SECTION SHOWN LOOKING SOUTHEAST) *SEE PLANS AND CROSS SECTIONS FOR STA 10-00 TO 11-16.10



INCIDENTAL TO ITEM AR152410.

TYPICAL SECTION - TAXILANE 50

(SECTION SHOWN LOOKING SOUTHEAST)



SECTION - SOUTHEAST ACCESS TAXIWAY AT TAXILANE 50 C

(SECTION SHOWN LOOKING EAST)

LEGEND

-- PROPOSED BITUMINOUS/ BITUMINOUS SEAL

PROPOSED 2.5' INCH BITUMINOUS BASE COURSE

- PROPOSED P.C.C./P.C.C. SEAL AT SAWCUT EDGE

-EXISTING P.C.C. PAVEMENT

PROPOSED BITUMINOUS

-PROPOSED 6" AGGREGATE BASE COURSE

PRIME COAT

1. REMOVED BITUMINOUS PAVEMENT AND AGGREGATE BASE TO BE DISPOSED OF AT AN OFFSITE LOCATION, COST INCIDENTAL TO REMOVE AND REPLACE BITUMINOUS PAVEMENT.

2. ALL ITEMS ASSOCIATED WITH THE BITUMINOUS PAVEMENT REMOVAL AND REPLACEMENT TO BE INCLUDED IN ITEM AR401916 EXCEPT FOR BITUMINOUS PAVEMENT SAWING WHICH IS TO

1. REMOVED P.C.C. PAVEMENT AND AGGREGATE BASE TO BE DISPOSED OF AT AN OFFSITE LOCATION, COST INCIDENTAL TO REMOVE AND REPLACE P.C.C PAVEMENT-6"

ALL ITEMS ASSOCIATED WITH THE P.C.C. PAVEMENT REMOVAL AND REPLACEMENT TO BE INCLUDED IN ITEM AR501910 EXCEPT FOR P.C.C. PAVEMENT SAWING WHICH IS TO BE PAID AS ITEM AR501665.

REMOVE AND REPLACE P.C.C. PAVEMENT - 6' DETAIL

P.C.C. JOINT SEALING FOR PAVEMENT PATCH IS INCIDENTAL TO ITEM AR501910.

P.C.C./P.C.C. SEAL

-- PROPOSED 6* AGGREGATE BASE COURSE

-1/4" MAX. BELOW PAVEMENT

-SAWED JOINT FACE

BE PAID AS ITEM AR401665 AND BITUMINOUS/BITUMINOUS SEAL PAID AS ITEM AR401660.

BITUMINOUS PAVEMENT REMOVAL AND REPLACEMENT - TYPE B

3

PROPOSED BITUMINOUS

SURFACE COURSE

PROPOSED 1.5 INCH BITUMINOUS

(17)

PROPOSED 61

3. P.C.C. PAVEMENT JOINTS TO MATCH EXISTING.

SILICONE SEALANT 1/2"-

PROVISIONS)

MIN. DEPTH (SEE SPECIAL

5/8" ROD BACK-UP MATERIAL

(CLOSED CELL RESILIENT FOAM

-EXISTING BITUMINOUS PAVEMENT

- (EXISTING BITUMINOUS PAVEMENT
- ② EXISTING BITUMINOUS AGGREGATE BASE COURSE
- (3) REMOVE AND REPLACE BITUMINOUS PAVEMENT- TYPE B, ITEM AR401916
- 4 BITUMINOUS PAVEMENT MILLING, ITEM AR401650
- ⑤ PROPOSED SUBGRADE PREPARATION:

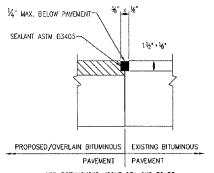
CUT AREAS - REMOVE TOPSOIL, ADDITIONAL CUT AS NECESSARY TO FINISHED SUBGRADE ELEVATION. ADDITIONAL UNDERCUT IN AREAS AS DETERMINED BY ROLL TEST.

FILL AREAS - REMOVE TOPSOIL, ADDITIONAL UNDERCUT IN AREAS AS DETERMINED BY ROLL TEST.

- 6 PROPOSED BITUMINOUS SURFACE 2". ITEM AR401610
- PROPOSED BITUMINOUS BASE COURSE 2", ITEM AR201610
- PROPOSED BITUMINOUS PRIME COAT, ITEM ARG02510
- PROPOSED BITUMINOUS TACK COAT, ITEM ARGØ351Ø
- PROPOSED CRUSHED AGGREGATE BASE COURSE 10'. ITEM AR209510
- 1 POROUS BACKFILL NO. 2. ITEM AR705412
- PROPOSED 4' PERFORATED UNDERDRAIN, ITEM AR705504
- PROPOSEO 4' TOPSOIL, ITEMS AR905510 AND AR905520
- 14 PROPOSED STORM SEWER, SEE PLAN AND SCHEDULE
- (5) PROPOSED GRANULAR DRAINAGE SUBBASE-4*, ITEM AR800927
- (6) PROPOSED SEPARATION FABRIC, ITEM AR156513
- (7) REMOVE AND REPLACE P.C.C. PAVEMENT 6", ITEM AR501910

BITUMINOUS SURFACE COURSE--SMOOTH STEEL DOWEL PAVEMENT SECTION FPOXY COATED 3/4" DIAMETER 18" LONG SPACED 12" ON CENTER. -DRILLED HOLE 7/8" DIAMETER IDOT DIVISION OF AERONAUTICS APPROVED CHEMICAL ADHESIVE TO BE USED BITUMINOUS BASE COURSE BITUMINOUS TACK COAT-

BITUMINOUS TAPER DETAIL



NOTE BITUMINOUS JOINT SEALING TO BE PAID UNDER ITEM AR401660

1.5' BEEP SAWCUT PRIOR TO MILLING, SAW AND SEAL BITUMINOUS/BITUMINOUS SEAL -EXISTING BITUMINOUS

BITUMINOUS/BITUMINOUS SEAL

WA055



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WAUKEGAN REGIONAL AIRPORT

CONSTRUCT NEW T-HANGAR APRONS, TAXIWAYS AND AUTO ACCESS

IDA PROJECT NO. UGN-3499

Date By No. Drawing Issue Description

JANUARY 27, 2006

TYPICAL SECTIONS **NEW HANGAR PAVEMENTS**

831-04TXYD 11/15/05 Layout By Date 11/15/05 Designed By Date 01/23/06 KLK AAP